



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ARKANSAS, Central and North Central

Fulton County

Saddle **01** **0810CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds downed a large tree.

Izard County

Horseshoe Bend Arpt **01** **0832CST** **0** **0** **Thunderstorm Wind (G50)**
Several trees were blown down.

Sharp County

Hardy **01** **0840CST** **0** **0** **Thunderstorm Wind (G50)**
A large tree, 4 feet in diameter, was knocked down.

Scott County

3.5 WSW Bates to **01** **1834CST** **2** **75** **0** **0** **Tornado (F0)**
3.5 SW Bates **1838CST**
A weak tornado moved out of Le Flore County Oklahoma (Tulsa County Warning Area) and into Scott County Arkansas 3.5 miles west-southwest of Bates, near the Coaldale community. The tornado tracked to the southeast for about 2 miles before lifting. Damage along the track was minimal, just consisting of a few downed trees and large limbs that were twisted and broken.

Scott County

4 S Cauthron **01** **1855CST** **0** **0** **Hail(1.75)**

Scott County

3 NW Needmore **01** **1920CST** **0** **0** **Hail(0.75)**

Polk County

2 NE Board Camp to **01** **1924CST** **10** **200** **0** **0** **Tornado (F2)**
2.5 SE Big Fork **2009CST**



In the picture: A porch was knocked off of a house by a fallen tree due to an F2 tornado between Board Camp and Big Fork in Polk County on 05/01/2003.

A strong tornado touched down in eastern Polk County. The tornado destroyed three barns, knocked the porch off a house and blew part of the roof off another house. Extensive tree and power line damage was noted along the path of the tornado. Some trees were blown onto homes and a camper was blown over. The tornado continued moving southeast into Montgomery County.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>ARKANSAS, Central and North Central</u>								
Polk County								
1 W Cherry Hill	01	1945CST			0	0		Hail(0.88)
Polk County								
Cherry Hill	01	1955CST			0	0		Hail(1.00)
Montgomery County								
Pine Ridge	01	2000CST			0	0		Hail(1.00)
Montgomery County								
Pine Ridge	01	2003CST			0	0		Hail(1.75)
Montgomery County								
8.5 SSW Pine Ridge to 9 S Pine Ridge	01	2009CST 2011CST	1	200	0	0		Tornado (F2)
A strong tornado moved from southeast Polk County into southwest Montgomery County about 8.5 miles south-southwest of Pine Ridge. Widespread tree damage was noted along the path of the tornado. The tornado lifted about 9 miles south of Pine Ridge.								
Polk County								
Big Fork	01	2010CST			0	0		Hail(1.75)
Montgomery County								
1 E Hopper	01	2100CST			0	0		Hail(1.25)
Montgomery County								
2 N Caddo Gap	01	2115CST 2135CST			0	0		Hail(1.00)
Pike County								
Glenwood	01	2122CST			0	0		Hail(0.88)
Clark County								
Alpine	01	2155CST			0	0		Hail(1.75)
Clark County								
Alpine	01	2155CST			0	0		Thunderstorm Wind (G50)
Thunderstorm winds downed several trees.								
Clark County								
2 SE Hollywood	01	2220CST			0	0		Thunderstorm Wind (G50)
Several trees were knocked down.								
Clark County								
Arkadelphia	01	2235CST			0	0		Hail(1.00)
Clark County								
Arkadelphia	01	2249CST			0	0		Hail(1.75)
Clark County								
Joan	01	2310CST			0	0		Hail(1.00)
Marion County								
Flippin	02	0000CST			0	0		Hail(0.75)
Marion County								
Bull Shoals	02	0025CST			0	0		Hail(0.75)
Baxter County								
Midway	02	0030CST			0	0		Hail(0.75)
Baxter County								
2 N Midway	02	0035CST			0	0		Hail(1.75)
Baxter County								
5 N Midway	02	0040CST			0	0		Hail(1.25)
Baxter County								
Three Brothers	02	0045CST			0	0		Hail(1.75)



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Central and North Central</u>									
Pike County									
Daisy	02	2008CST			0	0			Hail(1.00)
Ouachita County									
Stephens	02	2245CST			0	0			Hail(0.88)
Montgomery County									
Pencil Bluff	02	2300CST			0	0			Hail(0.88)
Pulaski County									
North Little Rock	03	0010CST			0	0			Hail(0.75)
Faulkner County									
Mayflower	03	0010CST			0	0			Hail(0.75)
Prairie County									
Hickory Plains	03	0010CST			0	0			Hail(1.75)
Pulaski County									
5 S Little Rock	03	0015CST			0	0			Hail(1.75)
Prairie County									
5 N Des Arc	03	0025CST			0	0			Hail(1.75)
Lonoke County									
England	03	0035CST			0	0			Hail(0.75)
Woodruff County									
Cotton Plant	03	0040CST			0	0			Hail(1.75)
Lonoke County									
5 NW Cabot	03	0040CST			0	0			Hail(1.00)
Saline County									
Benton	03	0043CST			0	0			Hail(1.00)
Lonoke County									
Cabot	03	0043CST			0	0			Hail(0.75)
White County									
Beebe	03	0055CST			0	0			Hail(1.75)
Johnson County									
6 N Clarksville	03	0115CST			0	0			Hail(1.25)
Johnson County									
3 NW Clarksville	03	1723CST			0	0			Hail(1.00)
Perry County									
Houston	04	1730CST			0	0			Hail(0.88)
Van Buren County									
Formosa	04	1746CST			0	0			Thunderstorm Wind (G50)
		Thunderstorm winds downed several trees.							
Van Buren County									
Bee Branch	04	1750CST			0	0			Hail(0.88)
Van Buren County									
2 SW Bee Branch	04	1750CST			0	0			Thunderstorm Wind (G50)
		Some trees were blown down.							
Van Buren County									
3.6 SW Bee Branch to .5 SW Bee Branch	04	1752CST 1753CST	3.1	25	0	0			Tornado (F0)

A weak tornado briefly touched down to the southwest of Bee Branch. The tornado caused minimal damage with a hay barn destroyed and a few trees knocked down. The tornado dissipated about one-half mile southwest of Bee Branch



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--	--------------------

ARKANSAS, Central and North Central

Conway County

5 N Morrilton **04** **1800CST** **0** **0** **Thunderstorm Wind (G50)**
Some trees were blown down on Highway 95 north of Morrilton.

Scott County

3.5 WSW Bates to **04** **1800CST** **17.8** **30** **0** **0** **Tornado (F0)**
2.2 ENE Hon **1814CST**

A weak tornado moved from Le Flore County Oklahoma (Tulsa County Warning Area) into Scott County Arkansas about 3.5 miles west-southwest of Bates. The tornado moved to the northeast, downing a few small trees and snapping off large tree limbs. The tornado dissipated 2.2 miles east-northeast of Hon.

Cleburne County

2 S Edgemont **04** **1810CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds downed a number of trees and power lines. Several buildings also sustained some minor roof and structural damage.

Scott County

6 N Waldron **04** **1820CST** **0** **0** **Hail(0.88)**

Faulkner County

3.4 SE Guy to **04** **1834CST** **9** **100** **0** **1** **Tornado (F2)**
6.6 NE Enders **1847CST**

A strong tornado touched down in northern Faulkner County. The tornado destroyed a mobile home. The mobile home was thrown against an old milking barn, which was also destroyed. A travel trailer was overturned and the person inside suffered minor injuries. An old chicken house was also destroyed and a mobile home was damaged due to flying debris. Numerous trees were also blown down along the path of the tornado. The tornado moved northeast into Cleburne County.

Cleburne County

Quitman **04** **1845CST** **0** **0** **Thunderstorm Wind (G50)**
Thunderstorm winds downed trees and power lines. Several buildings suffered roof damage.

Cleburne County

2.5 SW Hopewell to **04** **1847CST** **5.5** **100** **0** **0** **Tornado (F2)**
3.8 NE Hopewell **1859CST**

A strong tornado moved out of Faulkner County and into Cleburne County about 2.5 miles southwest of Hopewell. The tornado destroyed a couple of barns and outbuildings. Several houses and mobile homes were also damaged. There were dozens of trees knocked down. The tornado dissipated about 3.8 miles northeast of Hopewell.

Faulkner County

2.8 S Wooster to **04** **1850CST** **1.8** **75** **0** **0** **Tornado (F1)**
2.5 SE Wooster **1851CST**

A weak tornado touched down briefly in Faulkner County south of Wooster. The first signs of damage were some tops of trees snapped off just west of Highway 25. The tornado increased in intensity as it moved northeastward damaging a home and business just east of the highway. The roof of a storage building was blown off and several small greenhouses were destroyed. A home further to the northeast was damaged, with the front porch torn off and tossed into the backyard. A covered garage was destroyed as well as a nearby building. Several trees in the area were also blown down. The tornado dissipated about 2.5 miles southeast of Wooster.

Faulkner County

3 SW Saltillo to **04** **1852CST** **15.9** **400** **0** **0** **Tornado (F3)**
6.1 ENE Otto **1909CST**



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

A strong tornado touched down in the southern part of Faulkner County, about 3 miles southwest of Saltillo. The tornado caused quite a bit of tree and power pole damage. Several homes and other buildings sustained some damage. The tornado tracked to the northeast into Lonoke County.

Faulkner County

Vilonia

04 1900CST 0 0 Hail(0.75)

Lonoke County

7.2 NW Cabot to
7 WNW Ward

04 1909CST 1.5 300 0 0 Tornado (F3)
1912CST

The tornado moved from Faulkner County into the extreme northwest corner of Lonoke County, about 7.2 miles northwest of Cabot. The tornado moved across Highway 5 where a number of trees and power poles were blown down. Several homes also sustained some minor roof damage due to fallen trees. The tornado continued moving northeast into White County.

White County

4 SE El Paso to
5 SSW Searcy

04 1912CST 17.5 500 0 5 Tornado (F3)
1934CST



In the picture: A mobile home was flipped and destroyed by an F3 tornado about 4 miles southeast of El Paso (White County) on 05/04/2003. The occupant went to an underground shelter just before the tornado arrived.

A strong tornado moved from Lonoke County into White County about 4 miles southeast of El Paso. The tornado moved across Highway 64 where several homes and businesses were destroyed with a number of other buildings suffering significant damage. Two tractor-trailers traveling along Highway 64 were hit by the tornado and overturned. The drivers of both vehicles suffered minor injuries. As the tornado continued moving to the northeast, numerous other homes and other buildings were either damaged or destroyed. A number of vehicles were also damaged or destroyed. Widespread trees and power poles were blown down along the track of the tornado. Some of the downed trees were 3 to 4 feet in diameter.

White County

.5 NE Georgetown to
1.5 NE Georgetown

04 1955CST 1.5 100 0 0 Tornado (F1)
1956CST



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

A weak tornado touched down just to the northeast of Georgetown and moved across the White River. The only damage noted were several large trees that were knocked down. The tornado continued moving northeast into Woodruff County.

Woodruff County

4.8 WSW Gregory to
3.5 E Pumpkin Bend

04	1956CST 2019CST	25.5	300	0	0	Tornado (F3)
----	--------------------	------	-----	---	---	--------------



In the picture: A large farm shop was destroyed by an F3 tornado just northeast of McCrory (Woodruff County) along Highway 64 on 05/04/2003.

A strong tornado moved out of White County and into Woodruff County about 4.8 miles west-southwest of Gregory. The tornado continued to strengthen as it moved northeastward before reaching Patterson and McCrory. Widespread trees and power poles were knocked down along the tornado path. Numerous homes and buildings sustained major structural damage. The tornado then turned more to the east and moved through Pumpkin Bend where several homes and other outbuildings were either damaged or destroyed. A number of trees and power lines were also downed. The tornado continued to track eastward out of Woodruff County, about 3.5 miles east of Pumpkin Bend, and moved into Cross County (Memphis County Warning Area).

Jackson County

.7 NW Weldon to
1.5 NE Weldon

04	2010CST 2012CST	1.8	30	0	0	Tornado (F1)
----	--------------------	-----	----	---	---	--------------

A weak tornado touched down in southern Jackson County just north of Weldon. Seven large wooden structures which hold up power lines were blown down. Nearby, nine power poles were snapped off and some trees were knocked down. A farm shed had its metal roof blown off. The tornado quickly dissipated about 1.5 miles northeast of Weldon.

Yell County

5 E Onyx

04	2320CST			0	0	Thunderstorm Wind (G50)
----	---------	--	--	---	---	-------------------------

Thunderstorm winds downed some trees along Highway 314.

Perry County

Perryville

05	0000CST			0	0	Hail(0.75)
----	---------	--	--	---	---	------------

Perry County

Perryville

05	0000CST			0	0	Thunderstorm Wind (G50)
----	---------	--	--	---	---	-------------------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ARKANSAS, Central and North Central

Thunderstorm winds blew down several trees, large limbs and power lines.

Pulaski County									
Sherwood	05	0025CST			0	0			Thunderstorm Wind (G50)
									Several large tree limbs were knocked down.
Pulaski County									
North Little Rock	05	0030CST			0	0			Thunderstorm Wind (G50)
									Thunderstorm winds downed several trees.
Lonoke County									
Furlow	05	0050CST			0	0			Hail(0.75)
White County									
Beebe	05	0050CST			0	0			Hail(0.88)
Lonoke County									
Cabot	05	0055CST			0	0			Thunderstorm Wind (G50)
									Thunderstorm winds knocked down some large tree limbs.
Prairie County									
Hickory Plains	05	0100CST			0	0			Thunderstorm Wind (G50)
									Thunderstorm winds blew some farm equipment into a ditch and knocked down some large tree limbs
Monroe County									
2 N Brinkley	05	0130CST			0	0			Hail(1.75)
Searcy County									
Marshall	05	0155CST			0	0			Hail(0.75)
Izard County									
Melbourne	05	0235CST			0	0			Hail(0.75)
Ouachita County									
Camden	05	1120CST			0	0			Hail(1.75)
Ouachita County									
Camden	05	1130CST			0	0			Hail(1.00)
Bradley County									
Banks	05	1205CST			0	0			Hail(0.88)
Drew County									
Monticello	05	1226CST			0	0			Hail(0.75)
Drew County									
Monticello	05	1250CST			0	0			Hail(0.75)
Bradley County									
Warren	05	1350CST			0	0			Hail(0.88)
Bradley County									
Warren	05	1350CST			0	0			Thunderstorm Wind (G50)
									Thunderstorm winds knocked down several trees and large limbs
Drew County									
Wilmar	05	1405CST			0	0			Thunderstorm Wind (G50)
									Several trees were blown down.
Drew County									
4 SE Monticello	05	1410CST			0	0			Hail(1.75)
Ouachita County									
Camden	05	1440CST			0	0			Hail(0.88)
Calhoun County									
6 E Thornton	05	1458CST			0	0			Hail(1.25)



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

									May 2003
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Central and North Central</u>									
Dallas County Jacinto	05	1509CST			0	0			Hail(1.00)
Pike County Delight	05	1510CST			0	0			Hail(0.88)
Lincoln County 2 S Star City	05	1530CST			0	0			Hail(1.00)
Lincoln County Star City	05	1531CST			0	0			Hail(1.75)
Clark County Gurdon	05	1540CST			0	0			Hail(1.75)
Ouachita County 7 W Camden	05	1630CST			0	0			Hail(1.75)
Lincoln County Star City	05	1715CST			0	0			Thunderstorm Wind (G61)
Lincoln County Glendale	05	1720CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew the roof off a chicken house, destroyed part of a nearby storage building and knocked down a number of trees.									
Bradley County Banks	05	1745CST			0	0			Hail(0.88)
Desha County Kelso	05	1935CST			0	0			Hail(0.75)
Newton County Erbie	06	1903CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds damaged the roofs of several buildings and blew down some large tree limbs.									
Marion County Peel	06	1945CST			0	0			Thunderstorm Wind (G50)
Several trees were knocked down.									
Baxter County Mountain Home	06	2005CST			0	0			Thunderstorm Wind (G50)
Trees down.									
Baxter County Mountain Home	06	2005CST			0	0			Thunderstorm Wind (G53)
Baxter County Mountain Home	06	2010CST			0	0			Hail(0.88)
Baxter County 7 S Mountain Home	06	2010CST			0	0			Thunderstorm Wind (G52)
Baxter County 7 S Mountain Home	06	2015CST			0	0			Hail(1.00)
Baxter County 5 NE Mountain Home	06	2015CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed some trees.									
Baxter County 3 E Henderson	06	2025CST			0	0			Thunderstorm Wind (G50)
Several trees were blown down.									
Fulton County Mammoth Spg	06	2030CST			0	0			Thunderstorm Wind (G50)



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--------------------

ARKANSAS, Central and North Central

Thunderstorm winds downed numerous trees and power lines. Several buildings also sustained roof damage.

Fulton County

Viola	06	2030CST			0	0		Thunderstorm Wind (G50)
--------------	----	---------	--	--	---	---	--	--------------------------------

Trees and power lines were downed, with some buildings sustaining roof damage.

Fulton County

Salem	06	2030CST			0	0		Thunderstorm Wind (G50)
--------------	----	---------	--	--	---	---	--	--------------------------------

Thunderstorm winds knocked down trees and power lines. Several homes also sustained roof damage.

Cleburne County

Wolf Bayou	06	2230CST			0	0		Hail(0.75)
-------------------	----	---------	--	--	---	---	--	-------------------

White County

6 N Sunnydale	06	2253CST			0	0		Hail(0.88)
----------------------	----	---------	--	--	---	---	--	-------------------

Independence County

Pleasant Plains	06	2255CST			0	0		Hail(1.00)
------------------------	----	---------	--	--	---	---	--	-------------------

Independence County

5 E Pleasant Plains	06	2305CST			0	0		Hail(1.00)
----------------------------	----	---------	--	--	---	---	--	-------------------

Clark County

Arkadelphia	07	0035CST			0	0		Thunderstorm Wind (G50)
--------------------	----	---------	--	--	---	---	--	--------------------------------

Thunderstorm winds downed a few trees.

Clark County

Caddo Vly	07	0035CST			0	0		Hail(0.75)
------------------	----	---------	--	--	---	---	--	-------------------

Dallas County

7 NNE Dalark to 3.9 NW Willow	07	0103CST 0110CST	3.2	300	0	0		Tornado (F1)
--	----	--------------------	-----	-----	---	---	--	---------------------

A weak tornado touched down over northeast Dallas County about 7 miles north-northeast of Dalark. The tornado moved through mostly rural areas and caused extensive tree damage. The tornado moved northeast into Hot Spring County.

Hot Spring County

6 SW Rolla to 6.4 SW Lono	07	0110CST 0114CST	0.8	300	0	0		Tornado (F1)
--------------------------------------	----	--------------------	-----	-----	---	---	--	---------------------

A weak tornado moved from Dallas County into Hot Spring County about 6 miles southwest of Rolla. The tornado was only on the ground for just under a mile before dissipating. Since the tornado continued to move over rural areas, the only damage noted was a number of trees knocked down.

Clark County

Arkadelphia	07	0120CST 0320CST			0	0		Flash Flood
--------------------	----	--------------------	--	--	---	---	--	--------------------

Heavy rains caused flash flooding to occur in Arkadelphia. Several streets were covered by high water and a few buildings were also flooded.

Hot Spring County

Rolla	07	0132CST			0	0		Hail(0.75)
--------------	----	---------	--	--	---	---	--	-------------------

Hot Spring County

Malvern	07	0150CST 0300CST			0	0		Flash Flood
----------------	----	--------------------	--	--	---	---	--	--------------------

Heavy rains caused some localized flash flooding in Malvern. Several streets were under water for a short period of time.

Independence County

Cushman	07	0259CST			0	0		Hail(1.00)
----------------	----	---------	--	--	---	---	--	-------------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

White County

Searcy	07	0315CST 0415CST			0	0			Flash Flood
--------	----	--------------------	--	--	---	---	--	--	-------------

Some street flooding was reported in Searcy.

Sharp County

Cave City	07	0317CST			0	0			Hail(1.00)
-----------	----	---------	--	--	---	---	--	--	------------

Cleveland County

Rison	07	0335CST			0	0			Hail(1.00)
-------	----	---------	--	--	---	---	--	--	------------

Jefferson County

Pine Bluff	07	0345CST 0530CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rains caused flash flooding to occur in Pine Bluff. Several streets were covered by high water for several hours.

Lincoln County

3 N Star City	07	0405CST			0	0			Hail(0.75)
---------------	----	---------	--	--	---	---	--	--	------------

Arkansas County

3 SW Gillett to 1.8 SSE Gillett	07	0416CST 0423CST	2.9	350	0	0			Tornado (F1)
------------------------------------	----	--------------------	-----	-----	---	---	--	--	--------------

A weak tornado touched down over southern Arkansas County and tracked eastward for about 2.9 miles before dissipating. The tornado tracked from west to east just to the north of Highway 144 south of Gillett. The tops of several trees were snapped off along the first mile of the tornado track. Several farm sheds and a utility shed were damaged near the intersection of Highway 144 and U.S. Highway 165. Several large trees were also blown down along with minor roof damage to a house. Just to the east of U.S. Highway 165, another house was damaged and two nearby storage buildings were destroyed. Some trees were blown down, along with several downed power poles.

Arkansas County

South Portion	07	0600CST 0730CST			0	0			Flash Flood
---------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rains flooded Highway 44 in the southern part of Arkansas County. The highway was closed for a period of time until the water receded.

Dallas County

4.3 NNE Carthage to 5 NW Farindale	07	1346CST 1352CST	2.4	150	0	0			Tornado (F1)
---------------------------------------	----	--------------------	-----	-----	---	---	--	--	--------------

A weak tornado touched down in northeast Dallas County near the Cooney community. The only damage noted were a number of trees that were twisted and blown down. The tornado moved eastward into Grant County.

Grant County

7.8 SW Cross Roads to 4.8 E Grapevine	07	1352CST 1430CST	15.2	150	0	0			Tornado (F1)
--	----	--------------------	------	-----	---	---	--	--	--------------

A weak tornado in northeast Dallas County moved into Grant County about 7.8 miles southwest of Cross Roads. The tornado tracked eastward across the southern part of Grant County, downing numerous trees. The tornado began moving northeastward as it tracked into Jefferson County.

Jefferson County

6.2 WSW Sulphur Spgs to 4.5 SSW Pine Bluff	07	1430CST 1449CST	9.6	150	0	0			Tornado (F1)
---	----	--------------------	-----	-----	---	---	--	--	--------------

A weak tornado moved from southern Grant County into southeast Jefferson County about 6.2 miles west-southwest of Sulphur Springs. The tornado tracked to the northeast until it dissipated 4.5 miles south-southwest of Pine Bluff. The only damage noted along the path of the tornado was numerous trees that were blown down.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

May 2003									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>ARKANSAS, Central and North Central</u>									
Johnson County 4 S Ozone	08	0735CST			0	0			Hail(1.00)
Johnson County 4 S Ozone	08	0740CST			0	0			Hail(1.25)
Van Buren County Botkinburg	08	0900CST			0	0			Hail(1.00)
Van Buren County Dennard	08	0920CST			0	0			Hail(1.75)
Johnson County Oark	10	1540CST			0	0			Hail(1.75)
Searcy County Witts Spgs	10	1625CST			0	0			Hail(1.75)
Searcy County Marshall	10	1638CST			0	0			Hail(0.75)
Johnson County 2 N Ludwig	10	1653CST			0	0			Hail(0.75)
Johnson County 2 NE Ludwig	10	1654CST			0	0			Hail(1.00)
Stone County Timbo	10	1704CST			0	0			Hail(1.00)
Stone County Mountain View	10	1714CST			0	0			Hail(1.00)
Stone County Pleasant Grove	10	1735CST			0	0			Hail(1.75)
Montgomery County Mt Ida	10	1742CST			0	0			Hail(1.75)
Fulton County Mammoth Spg	10	1830CST			0	0			Hail(0.75)
Clark County 8 NW Caddo Vly	10	1905CST			0	0			Hail(1.75)
Hot Spring County Bismarck	10	1910CST			0	0			Hail(1.75)
Hot Spring County Malvern	10	1933CST			0	0			Hail(0.75)
Faulkner County Vilonia	10	2058CST			0	0			Hail(1.00)
Faulkner County Vilonia	10	2058CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds blew down some trees and power lines.									
Pulaski County Little Rock	10	2100CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed some large tree limbs.									
Jackson County 4 NE Ingleside	10	2123CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed a large tree.									
Faulkner County Hamlet	10	2130CST			0	0			Thunderstorm Wind (G50)



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--------------------

ARKANSAS, Central and North Central

Thunderstorm winds damaged a greenhouse that was under construction and also downed a few trees.

Jackson County

Algoa	10	2135CST			0	0		Thunderstorm Wind (G50)
-------	----	---------	--	--	---	---	--	-------------------------

Thunderstorm winds blew down some large trees and tore the gutters off a house.

Jackson County

5.2 ENE Newport to 5.8 ENE Newport	10	2135CST 2136CST	0.6	30	0	0		Tornado (F1)
---------------------------------------	----	--------------------	-----	----	---	---	--	--------------

A weak tornado touched down briefly over Jackson County to the east-northeast of Newport. Nearly all the damage was confined to the grounds of the Grimes Unit of the Arkansas Department of Correction. A large metal barn, used for hay storage, was destroyed as was a nearby tool shed. Underpinning was blown out from some of the mobile homes. A carport was blown over and a couple of trees and large limbs were knocked down. A nearby cotton trailer was moved a considerable distance. Marks left by the trailer on the ground indicated that it first moved in a straight line and then turned in a large arc as it moved out into a field.

Jefferson County

Pine Bluff Arpt	10	2252CST			0	0		Thunderstorm Wind (G59)
-----------------	----	---------	--	--	---	---	--	-------------------------

Jefferson County

5 SE Pine Bluff	10	2252CST			0	0		Thunderstorm Wind (G50)
-----------------	----	---------	--	--	---	---	--	-------------------------

Thunderstorm winds blew the porch off a mobile home, destroyed a nearby storage shed and downed a few trees

Saline County

Benton	10	2308CST			0	0		Hail(0.75)
--------	----	---------	--	--	---	---	--	------------

Arkansas County

De Witt	10	2345CST			0	0		Hail(0.75)
---------	----	---------	--	--	---	---	--	------------

Johnson County

7 NW Clarksville	13	1444CST			0	0		Hail(1.00)
------------------	----	---------	--	--	---	---	--	------------

Johnson County

Clarksville	13	1455CST			0	0		Thunderstorm Wind (G50)
-------------	----	---------	--	--	---	---	--	-------------------------

Some large tree limbs were blown down.

Logan County

Countywide	13	1505CST			0	0		Thunderstorm Wind (G50)
------------	----	---------	--	--	---	---	--	-------------------------

Numerous trees were knocked down across Logan County.

Logan County

Booneville	13	1510CST			0	0		Thunderstorm Wind (G65)
------------	----	---------	--	--	---	---	--	-------------------------

Pope County

Russellville	13	1520CST			0	0		Thunderstorm Wind (G50)
--------------	----	---------	--	--	---	---	--	-------------------------

Numerous trees and power lines were blown down throughout the Russellville area. A number of power outages were also reported

Yell County

Dardanelle	13	1525CST			0	0		Thunderstorm Wind (G50)
------------	----	---------	--	--	---	---	--	-------------------------

Thunderstorm winds downed some power lines.

Yell County

Centerville	13	1530CST			0	0		Thunderstorm Wind (G50)
-------------	----	---------	--	--	---	---	--	-------------------------

The roofs of several buildings sustained damage and some power lines were also downed.

Conway County

Jerusalem	13	1550CST			0	0		Hail(0.75)
-----------	----	---------	--	--	---	---	--	------------

Conway County

2 S Morrilton	13	1559CST			0	0		Hail(0.75)
---------------	----	---------	--	--	---	---	--	------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>ARKANSAS, Central and North Central</u>									
Conway County 2 S Morrilton	13	1559CST			0	0			Thunderstorm Wind (G52)
Conway County Morrilton	13	1600CST			0	0			Thunderstorm Wind (G50)
		Thunderstorm winds knocked down some trees.							
Faulkner County 1 S Greenbrier	13	1600CST			0	0			Thunderstorm Wind (G61)
Faulkner County Conway	13	1608CST			0	0			Hail(0.75)
Faulkner County Conway	13	1608CST			0	0			Thunderstorm Wind (G50)
		Trees and power lines were downed on the west side of Conway.							
Pulaski County Little Rock	13	1635CST			0	0			Thunderstorm Wind (G52)
		Large tree limbs were blown down.							
Pulaski County Little Rock	13	1640CST			0	0			Thunderstorm Wind (G52)
		Thunderstorm winds knocked down a number of large tree limbs.							
Pulaski County Little Rock	13	1650CST			0	0			Thunderstorm Wind (G50)
		Large tree limbs were blown down.							
Lonoke County Butlerville	13	1715CST			0	0			Thunderstorm Wind (G50)
Lonoke County Woodlawn	13	1715CST			0	0			Thunderstorm Wind (G50)
		Thunderstorm winds downed some trees.							
Polk County Hatfield	13	1734CST			0	0			Hail(0.75)
Pike County Murfreesboro	13	1852CST			0	0			Thunderstorm Wind (G50)
		Thunderstorm winds knocked down a number of trees and power lines.							
Pike County 5 NE Murfreesboro	13	1905CST			0	0			Thunderstorm Wind (G50)
		Trees and power lines were blown down.							
Pulaski County 5 N Jacksonville	14	0800CST			0	0			Hail(0.88)
Lonoke County 3 W Cabot	14	0805CST			0	0			Hail(0.75)
Lonoke County Cabot	14	0810CST			0	0			Hail(0.75)
Monroe County Brinkley	14	0845CST			0	0			Hail(1.75)
White County Judsonia	16	1315CST			0	0			Thunderstorm Wind (G50)
		Some large tree limbs were blown down.							
White County Searcy	16	1316CST			0	0			Thunderstorm Wind (G65)



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>ARKANSAS, Central and North Central</u>								
White County								
Bradford	16	1345CST			0	0		Thunderstorm Wind (G50)
Thunderstorm winds knocked down trees and power lines.								
White County								
Bradford	16	1345CST			0	0		Hail(1.75)
Yell County								
7.7 SW Briggsville to 4.7 SW Briggsville	16	1346CST 1353CST	3	30	0	0		Tornado (F0)
A weak tornado touched down briefly in the Ouachita National Forest southwest of Briggsville. The only damage noted were a few small trees that were twisted and downed.								
White County								
1 E Bradford to 2.5 NE Bradford	16	1347CST 1350CST	2	75	0	0		Tornado (F1)
A weak tornado touched down over northeast White County about 1 mile east of Bradford. The tornado downed a number of trees and power poles. Several homes sustained roof damage, mainly from falling trees. The tornado continued to track northeastward in Jackson County.								
Jackson County								
5 SW Ingleside to 3 SW Ingleside	16	1350CST 1355CST	3	100	0	0		Tornado (F1)
A weak tornado moved from White County into Jackson County about 5 miles southwest of Ingleside. The tornado downed a number of trees. Some residences also sustained roof damage, mainly from falling trees and shingles being blown off. The tornado dissipated about 3 miles southwest of Ingleside.								
White County								
Bradford	16	1354CST			0	0		Hail(0.75)
Montgomery County								
Sims	16	1405CST 2000CST			0	0		Flash Flood
Montgomery County								
Oden	16	1412CST 2000CST			0	0		Flash Flood
Heavy rainfall occurred over Montgomery County and caused flash flooding to occur in the area around Sims and Oden. A number of roads were covered by high water and impassible for several hours. Some area homes and businesses also sustained flood damage.								
Woodruff County								
10 N Augusta to 12 NNE Augusta	16	1408CST 1413CST	3	75	0	0		Tornado (F1)
A weak tornado touched down over extreme northwest Woodruff County about 10 miles north of Augusta. The tornado tracked over open farmland, downing some trees and damaging a large pivot which is used for above-ground irrigation. The tornado continued to move northeastward into Jackson County.								
Perry County								
Casa	16	1410CST			0	0		Thunderstorm Wind (G50)
Thunderstorm winds downed some trees and overturned a storage tank.								
Jackson County								
3.5 W Weldon to 1 NE Amagon	16	1413CST 1430CST	14	100	0	0		Tornado (F1)
A weak tornado moved from White County into Jackson County about 3.5 miles west of Weldon. The tornado remained on the ground for about 14 miles before dissipating about 1 mile northeast of Amagon. Most of the damage consisted of a number of downed trees, large limbs being twisted off trees and tops being blown out of trees. Some residences sustained roof damage, mainly from falling trees and shingles torn off.								



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ARKANSAS, Central and North Central

Yell County

Ola	16	1430CST 2030CST			0	0			Flash Flood
-----	----	--------------------	--	--	---	---	--	--	-------------

Yell County

Dardanelle	16	1440CST 2030CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rains of 3 to 6 inches fell across much of Yell County. Numerous roads and bridges were closed due to high water levels for several hours. A number of county roads also sustained damage due to washouts from the flood waters. Some homes and businesses suffered some minor flood damage.

Pope County

Russellville	16	1430CST 2000CST			0	0			Flash Flood
--------------	----	--------------------	--	--	---	---	--	--	-------------

Heavy rainfall of 3 to 5 inches caused flash flooding to occur in and around the Russellville area. Numerous roads and bridges were closed due to the high water. A number of homes and businesses sustained flood damage.

Baxter County

Buford	16	1430CST			0	0			Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	--	--	-------------------------

Baxter County

Gassville	16	1430CST			0	0			Thunderstorm Wind (G50)
-----------	----	---------	--	--	---	---	--	--	-------------------------

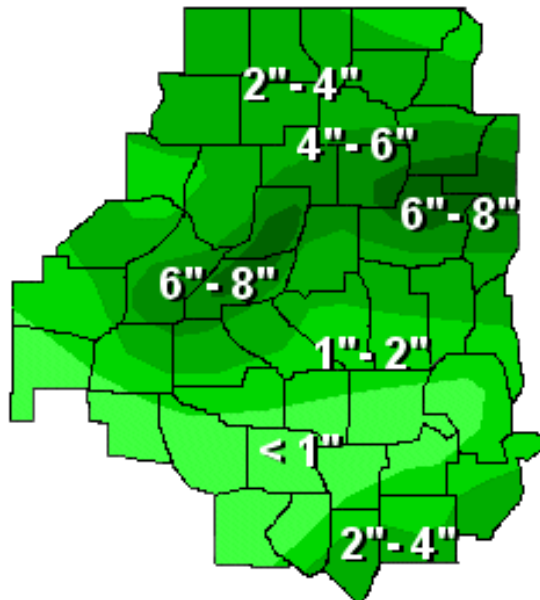
Baxter County

Midway	16	1430CST			0	0			Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	--	--	-------------------------

Thunderstorm winds downed trees and power lines over sections of Baxter County.

Conway County

Morrilton	16	1437CST 2200CST			0	0			Flash Flood
-----------	----	--------------------	--	--	---	---	--	--	-------------



In the picture: Twenty four hour rainfall ending at 7 am CDT on 05/17/2003.

Rainfall amounts of between 3 and 6 inches (and locally more) occurred over Conway County. This resulted in flash flooding over parts of the county. Highway 95, near Morrilton, was underwater and impassible for about 6 hours. Numerous county roads were also flooded and washed out.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
<u>ARKANSAS, Central and North Central</u>									
Faulkner County 3 W Greenbrier	16	1455CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed several trees.									
Faulkner County 1 SW Greenbrier to 4 N Mt Vernon	16	1506CST 1526CST			0	0			Thunderstorm Wind (G50)
A bow echo, or boomerang shaped line of storms, moved through much of eastern Faulkner County. Many trees were downed, with some property damage as well. The property damage mostly consisted of roof shingles removed or fallen trees or tree limbs on roofs. At times, there were tornadoes spawned mainly toward the northern end (bookend) of the bow. The bow tracked from Faulkner County into White County.									
Faulkner County 1 SW Greenbrier to 5 ENE Greenbrier	16	1506CST 1515CST	7	100	0	0			Tornado (F1)
A weak tornado touched down in northern Faulkner County just southwest of Greenbrier. The tornado tracked northeastward for about 7 miles before lifting. The storm moved to the south of the Greenbrier area. Numerous trees and power poles were blown down, with some homes sustaining minor roof damage.									
Faulkner County 1 W Barney to 4 NE Barney	16	1517CST 1523CST	5	75	0	0			Tornado (F1)
A weak tornado touched down in Faulkner County and passed just to the north of Barney. The tornado tracked over rural areas, downing some trees and power lines.									
Perry County 1.3 WSW Casa to 1.1 ENE Casa	16	1520CST 1525CST	2.4	75	0	0			Tornado (F1)
A weak tornado touched down briefly over northwest Perry County. The tornado affected mainly rural areas with numerous downed trees noted along the damage path.									
Saline County 9.8 NW Paron to 9.9 NW Paron	16	1523CST 1527CST	0.8	30	0	0			Tornado (F0)
A weak tornado touched down briefly over western Saline County. A few small trees were knocked down. The tornado continued moving northeast into Perry County.									
Faulkner County Greenbrier	16	1525CST			0	0			Thunderstorm Wind (G56)
Thunderstorm winds knocked some large trees limbs along Highway 65.									
Faulkner County 3.5 NNW Mt Vernon to 4 N Mt Vernon	16	1525CST 1526CST	1	75	0	0			Tornado (F1)
The same thunderstorm that produced the tornado just north of Barney, spawned another tornado about 3.5 miles north-northwest of Mount Vernon. The tornado downed some trees and damaged the roofs of several homes, mainly due to shingles being blown off. The tornado continued to track northeast into White County									
White County 4.5 NW Romance to 1 NNW Bradford	16	1526CST 1630CST			0	0			Thunderstorm Wind (G50)
A bow echo, or boomerang shaped line of storms, moved from eastern Faulkner County into White County. The bow tracked through much of White County, with many trees downed. There was some property damage as well, with the damage mostly consisting of roof shingles removed or fallen trees or tree limbs on roofs. At times, there were tornadoes spawned mainly toward the northern end (bookend) of the bow. The bow tracked from White County into Jackson County.									



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

White County

4.5 NW Romance to 5 N Romance 16 1526CST 1532CST 5 100 0 0 Tornado (F1)

A weak tornado moved from Faulkner County into White County about 4.5 miles northwest of Romance. The tornado moved northeastward and remained on the ground for 5 miles before dissipating 5 miles north of Romance. Most of the damage consisted of downed trees and power poles. Several homes were suffered roof damage from falling trees and torn off shingles.

Perry County

6.9 WSW Williams Junct 16 1527CST 1531CST 1.5 30 0 0 Tornado (F0)

A weak tornado moved from Saline County into Perry County about 6.9 miles west-southwest of Williams Junction. The tornado was only on the ground briefly and downed some small trees before dissipating 6 miles west-southwest of Williams Junction.

Faulkner County

Conway 16 1528CST 1700CST 0 0 Flash Flood

Heavy rains caused flash flooding to occur in Conway. Numerous streets were covered by high water. Several homes sustained damage from the flood waters.

Saline County

6.8 NW Paron to 6.6 NW Paron 16 1531CST 1537CST 0.2 25 0 0 Tornado (F0)

A weak tornado touched down briefly in northern Saline County. The only damage were a few small trees blown down. The tornado continued moving northeast into Perry County

Scott County

1 S Bates 16 1535CST 0 0 Thunderstorm Wind (G50)

Trees and power lines were blown down.

White County

3 W Joy to 2 NNE Joy 16 1535CST 1540CST 4.5 100 0 0 Tornado (F1)



In the picture: Northwest of Joy (White County), a mobile home was heavily damaged by an F1 tornado on 05/16/2003. The structure was unoccupied and was being renovated.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

A weak tornado was spawned about 3 miles west of Joy. The tornado caused mostly tree damage, but also destroyed a vacant mobile home northwest of town. The tornado dissipated roughly 2 miles north-northeast of Joy.

Perry County

3.7 SW Williams Junction	16	1537CST	1.1	25	0	0	Tornado (F0)
2.8 WSW Williams Junction		1540CST					

A weak tornado moved from Saline County into Perry County about 3.7 miles southwest of Williams Junction. The tornado was on the ground for a brief time and the only damage noted was a few small trees that were downed.

White County

1 W Center Hill to	16	1543CST	5	150	0	0	Tornado (F2)
4 NE Center Hill		1549CST					



In the picture: Lance Pyle, a forecaster with the National Weather Service in Little Rock, stands near a huge downed tree near Center Hill (White County) which was uprooted by an F2 tornado on 05/16/2003.

A strong tornado was spawned roughly 1 mile west of Center Hill. The tornado moved northeast, with several large trees uprooted or snapped. There was damage to roofs of some structures, with barns and outbuildings damaged as well. The tornado dissipated about 4 miles northeast of Center Hill.

Cleburne County

2 ENE Quitman to	16	1547CST	10	50	0	0	Tornado (F1)
1.7 SW Heber Springs		1603CST					

A weak tornado touched down over southwest Cleburne County about 2 miles east-northeast of Quitman. Most of the damage that occurred were a number of trees that were blown down and large limbs snapped off quite a few other trees. Several homes sustained roof damage due to falling trees and shingles torn off. The tornado dissipated about 1.7 miles southwest of Heber Springs.

Logan County

2 NNW Booneville to	16	1601CST	3.8	25	0	0	Tornado (F0)
3.4 ESE Chismville		1606CST					

A weak tornado touched down briefly over western Logan County. The only damage found was some large limbs torn off trees, mainly on ridge lines.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

White County

.5 N Judsonia to .5 SE Bald Knob 16 1606CST
1613CST 5.5 80 0 0 Tornado (F1)

A weak tornado touched down in central White County about one half mile north of Judsonia. The tornado remained on the ground for about 5.5 miles before lifting about one half mile southeast of Bald Knob. Damage consisted of a number of large trees blown down. The roofs of several houses were damaged, mainly from falling trees, and shingles were removed from additional roofs.

White County

1 E Antioch 16 1610CST 0 0 Hail(1.00)

Van Buren County

Countywide 16 1610CST
2200CST 0 0 Flash Flood

Rainfall amounts between 3 and 6 inches caused widespread flash flooding across Van Buren County. Numerous roads were covered by high water and impassible for several hours. Some county roads were washed out in places and some homes suffered some minor flood damage.

White County

Beebe 16 1619CST
17 0000CST 0 0 Flash Flood

White County

Searcy 16 1625CST
17 0000CST 0 0 Flash Flood

White County

Bradford 16 1656CST
17 0000CST 0 0 Flash Flood

White County

Bald Knob 16 1758CST
17 0000CST 0 0 Flash Flood



In the picture: A dam broke and washed out a private road just northwest of Searcy (White County) on 05/16/2003. Two families living along the road were stranded as a result.

Rainfall amounts from 3 to 6 inches (and locally more) occurred over White County. The heavy rainfall produced widespread flash flooding across the county. Numerous roads were covered by high water and impassible for a period of time. Quite a few secondary roads suffered wash-outs.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

White County

1 N Velvet Ridge to 2 NNE Velvet Ridge	16	1620CST 1622CST	1.5	75	0	0	Tornado (F1)
---	----	--------------------	-----	----	---	---	--------------

A weak tornado touched down over northern White County about 1 mile north of Velvet Ridge near Highway 167. Several homes suffered roof damage, mostly due to shingles being blown off or pieces of metal roofing being removed. A number of large trees were also blown down. The tornado continued to track to the northeast into Jackson County.

Jackson County

3 SSE Denmark to 5 SE Denmark	16	1622CST 1626CST	3	100	0	0	Tornado (F1)
----------------------------------	----	--------------------	---	-----	---	---	--------------

A weak tornado moved from White County into Jackson County about 3 miles south-southeast of Denmark. The tornado downed a number of large trees and power poles. Several homes and businesses suffered roof damage, mainly from falling trees. The tornado dissipated about 5 miles southeast of Denmark.

White County

Searcy	16	1629CST			0	0	Hail(0.75)
--------	----	---------	--	--	---	---	------------

White County

.5 W Bradford to 1 NNW Bradford	16	1629CST 1630CST	1	150	0	0	Tornado (F2)
------------------------------------	----	--------------------	---	-----	---	---	--------------



In the picture: A mobile home was crushed by a tree in Bradford (White County) which was downed by an F2 tornado on 05/16/2003.

A strong tornado was spawned near Bradford and moved to the northeast. The tornado downed a number of trees which fell on residences in and near town. Some of the trees were quite old, and were likely at least 100 years old. The tornado tracked to about 1 mile north-northwest of town before heading into Jackson County.

Jackson County

8 SW Ingleside to 5.5 W Ingleside	16	1630CST 1635CST	4	100	0	0	Tornado (F2)
--------------------------------------	----	--------------------	---	-----	---	---	--------------

A strong tornado moved out of White County just north of Bradford into Jackson County about 8 miles southwest of Ingleside. The tornado caused mostly tree damage, with trees either downed, snapped or twisted. The roofs of a few residences were also damaged. The tornado dissipated around 5.5 miles west of Ingleside near the Possum Grape community.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--------------------

ARKANSAS, Central and North Central

Jackson County

8 SW Ingleside to 2 NNE Midway	16	1630CST 1717CST			0	0	Thunderstorm Wind (G50)
-----------------------------------	----	--------------------	--	--	---	---	--------------------------------

A bow echo, or boomerang shaped line of storms, moved from White County into Jackson County. The bow tracked through much of southern Jackson County, with many trees downed. There was some property damage as well, with the damage mostly consisting of roof shingles removed or fallen trees or tree limbs on roofs. At times, there were tornadoes spawned mainly toward the northern end (bookend) of the bow. The bow tracked from Jackson County into the Memphis County Warning Area.

White County

3 SW Bradford	16	1635CST			0	0	Hail(1.75)
---------------	----	---------	--	--	---	---	-------------------

Independence County

Oil Trough	16	1635CST			0	0	Thunderstorm Wind (G60)
------------	----	---------	--	--	---	---	--------------------------------

White County

1 SE Bradford	16	1640CST			0	0	Hail(0.88)
---------------	----	---------	--	--	---	---	-------------------

Jackson County

12 SW Newport	16	1651CST			0	0	Hail(0.75)
---------------	----	---------	--	--	---	---	-------------------

Jackson County

Newport	16	1651CST			0	0	Thunderstorm Wind (G50)
---------	----	---------	--	--	---	---	--------------------------------

Thunderstorm winds damaged several buildings in Newport. Most of the damage consisted of blown out windows and some roofs peeled off.

Jackson County

3 SW Newport to 2 N Midway	16	1658CST 1717CST	16	100	0	0	Tornado (F1)
-------------------------------	----	--------------------	----	-----	---	---	---------------------

A weak tornado touched down over the central part of Jackson County, about 3 miles southwest of Newport. The tornado moved eastward and downed a number of trees and large tree limbs. Several residences sustained roof damage. The tornado dissipated about 2 miles north of Midway.

Jackson County

Newport	16	1703CST			0	0	Hail(0.88)
---------	----	---------	--	--	---	---	-------------------

Jackson County

12 SW Newport	16	1707CST 2330CST			0	0	Flash Flood
---------------	----	--------------------	--	--	---	---	--------------------

Thunderstorms produced heavy rainfall that resulted in flash flooding around the Possum Grape area in Jackson County. A number of secondary roads and bridges were covered by high water and washed out around the area. Several homes also sustained damage from the flood waters.

Yell County

2.6 SE Ola to 4.8 ENE Ola	16	1714CST 1721CST	3.4	60	0	0	Tornado (F1)
------------------------------	----	--------------------	-----	----	---	---	---------------------

A weak tornado touched down over eastern Yell County. The tornado tracked across mostly rural areas with a number of trees blown down, including a few large ones.

Yell County

2 SW Plainview	16	1721CST			0	0	Thunderstorm Wind (G50)
----------------	----	---------	--	--	---	---	--------------------------------

Downburst winds from a severe thunderstorm downed several trees just to the southwest of Plainview.

Yell County

2.5 ENE Aly to 2.5 SSW Onyx	16	1727CST 1731CST	2.2	30	0	0	Tornado (F0)
--------------------------------	----	--------------------	-----	----	---	---	---------------------

A weak tornado touched down briefly over southern Yell County. The only noted damage was a few small trees that were blown down and some large limbs snapped off trees.



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ARKANSAS, Central and North Central

Woodruff County

Augusta	16	1734CST			0	0			Hail(0.75)
---------	----	---------	--	--	---	---	--	--	------------

Woodruff County

Augusta	16	1734CST			0	0			Flash Flood
	17	0000CST							

Heavy rainfall of 3 to 6 inches (and locally more) caused widespread flash flooding to occur in and around Augusta. Numerous roads and bridges were closed due to high water levels. Many secondary roads sustained damage due to wash-outs. A number of homes and businesses suffered damage as a result of the flood waters.

Saline County

1.8 E Benton to 5.6 NE Benton	16	1739CST 1747CST	4.7	150	0	0			Tornado (F2)
----------------------------------	----	--------------------	-----	-----	---	---	--	--	--------------



In the picture: A sales building at an auto dealership was heavily damaged by an F2 tornado in Benton (Saline County) on 05/16/2003.

A strong tornado was spawned mostly within the city limits of Benton. The tornado moved northeast, and heavily damaged buildings at an auto dealership. Minor damage was noted elsewhere in and near town. The tornado dissipated 5.6 miles northeast of town.

Garland County

4 NE Mountain Pine to .5 W Mountain Vly	16	1740CST 1745CST	3.5	30	0	0			Tornado (F0)
--	----	--------------------	-----	----	---	---	--	--	--------------

A weak tornado touched down briefly over northern Garland County. Some large trees were blown down along the damage path

Dallas County

2.5 NW Manning to 4.8 NE Willow	16	1810CST 1823CST	11	100	0	0			Tornado (F1)
------------------------------------	----	--------------------	----	-----	---	---	--	--	--------------

A weak tornado touched down over western Hot Spring County 2.5 miles northwest of Manning. Most of the damage along the tornado path consisted of numerous downed pine trees and large limbs twisted off other trees. A few shingles were also blown off one business. The tornado tracked to the northeast into Hot Spring County.

Pulaski County

2 SW Little Rock	16	1814CST			0	0			Hail(0.88)
------------------	----	---------	--	--	---	---	--	--	------------

Clark County

5 E Arkadelphia	16	1814CST			0	0			Hail(0.88)
-----------------	----	---------	--	--	---	---	--	--	------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops		Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--	--	---------------------------------------	--	--------------------

ARKANSAS, Central and North Central

Pulaski County

1 W Little Rock	16	1820CST			0	0			Hail(0.75)
-----------------	----	---------	--	--	---	---	--	--	------------

Pulaski County

North Little Rock	16	1820CST			0	0			Hail(1.75)
-------------------	----	---------	--	--	---	---	--	--	------------

Garland County

Hot Springs Village	16	1820CST			0	0			Hail(0.88)
---------------------	----	---------	--	--	---	---	--	--	------------

Hot Spring County

4.2 SW Lono to 4 SW Lono	16	1823CST 1826CST	0.5	100	0	0			Tornado (F1)
-----------------------------	----	--------------------	-----	-----	---	---	--	--	--------------

A weak tornado moved from Dallas County into the extreme southeast corner of Hot Spring County about 4.2 miles southwest of Lono along Highway 9. An eyewitness observed the tornado cross from Dallas County into Hot Spring County. The only damage noted were a few trees that were blown down. The tornado continued moving northeastward into Grant County.

Pulaski County

2.3 NE College Station to 1.6 SSW Galloway	16	1824CST 1837CST	4.7	25	0	0			Tornado (F0)
---	----	--------------------	-----	----	---	---	--	--	--------------

A weak tornado briefly touched down over eastern Pulaski County about 2.3 miles northeast of College Station. The tornado traveled to the northeast for about 4.7 miles before dissipating. The only damage noted were some twisted tree limbs and some small trees that were blown down or twisted off.

Grant County

5.3 SW Leola to 3 NW Leola	16	1826CST 1832CST	4.5	100	0	0			Tornado (F1)
-------------------------------	----	--------------------	-----	-----	---	---	--	--	--------------

The weak tornado moved from Hot Spring County into the southwest corner of Grant County about 5.3 miles southwest of Leola. Virtually all the damage was to trees that were either downed or twisted off. The tornado dissipated about 3 miles northwest of Leola.

Cleburne County

Wilburn	16	1830CST 2245CST			0	0			Flash Flood
---------	----	--------------------	--	--	---	---	--	--	-------------

Cleburne County

Countywide	16	1950CST 2245CST			0	0	3M		Flash Flood
------------	----	--------------------	--	--	---	---	----	--	-------------

Heavy rainfall of between 4 and 6 inches (and locally more) produced widespread flash flooding across Cleburne County. Three homes were washed away in the Wilburn area along Highway 110. Several trailers were destroyed on Big Creek and homes were flooded at Pine Snag and Rainbow Island. Numerous roads and bridges sustained damage across the county due to the flood waters. Flooding was widespread in and around the Heber Springs area. Numerous homes and businesses in Heber Springs were damaged due to the flood waters. Damage was estimated between 2 and 3 million dollars.

Pulaski County

2.5 WNW Galloway to 2.3 ESE Jacksonville	16	1835CST 1842CST	6.7	50	0	0			Tornado (F0)
---	----	--------------------	-----	----	---	---	--	--	--------------

A weak tornado touched down over eastern Pulaski County about 2.5 miles west-northwest of Galloway. The tornado tracked to the northeast and downed two large trees and several large tree limbs. A home also sustained some minor roof damage. The tornado continued moving into Lonoke County.

Grant County

Poyen	16	1838CST			0	0			Hail(0.75)
-------	----	---------	--	--	---	---	--	--	------------

Saline County

1 S Congo	16	1838CST			0	0			Thunderstorm Wind (G52)
-----------	----	---------	--	--	---	---	--	--	-------------------------



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>ARKANSAS, Central and North Central</u>									
Lonoke County									
5.5 WNW Furlow to 4.7 NW Furlow	16	1842CST 1844CST	1.5	50	0	0			Tornado (F0)
A weak tornado moved from Pulaski County into Lonoke County about 5.5 miles west-northwest of Furlow or just west of the South Bend community. The tornado tracked to the northeast for about 1.5 miles before dissipating. The only damage observed were several trees that were knocked down.									
Lonoke County									
Kerr	16	1900CST			0	0			Thunderstorm Wind (G52)
Pulaski County									
1 W Galloway	16	1903CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds downed some power lines.									
Pulaski County									
10 WNW Little Rock	16	1905CST			0	0			Hail(0.75)
Faulkner County									
Greenbrier	16	1925CST 2230CST			0	0			Flash Flood
Faulkner County									
Wooster	16	1925CST 2230CST			0	0			Flash Flood
Heavy rains caused flash flooding to occur in the Greenbrier and Wooster areas. Several roads were damaged due to flood waters. Also, some homes also sustained some minor damage from the high water.									
Dallas County									
3.5 SW Princeton to 1 ENE Farindale	16	1932CST 1950CST	19.8	500	0	0			Tornado (F2)
A strong tornado touched down over northern Dallas County about 3.5 miles southwest of Princeton. The tornado tracked to the northeast, downing numerous trees and damaging the roofs of several homes. The tornado moved across the northern part of Farindale, where several more homes were damaged. The tornado continued moving northeast into southern Grant County									
Grant County									
6 SW Grapevine to 2 SE Grapevine	16	1950CST 1956CST	6	500	0	0			Tornado (F2)
A strong tornado moved from Dallas County into Grant County about 6 miles southwest of Grapevine. The tornado downed numerous trees and damaged the roofs of several homes. The tornado dissipated 2 miles southeast of Grapevine.									
Independence County									
Batesville	16	2015CST 2325CST			0	0			Flash Flood
Independence County									
Central Portion	16	2015CST 2325CST			0	0			Flash Flood
Heavy rains caused flash flooding to occur in and around the Batesville area. Some homes were flooded in Batesville and Highway 14 south of Batesville was closed for a few hours due to high water.									
Saline County									
Benton	16	2028CST 2200CST			0	0			Flash Flood
Heavy rainfall caused flash flooding to occur in Benton. Several streets were closed due to the high water conditions for a short period of time.									



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central

Garland County

Hot Spgs	16	2030CST 2200CST			0	0			Flash Flood
-----------------	----	--------------------	--	--	---	---	--	--	--------------------

Heavy rains resulted in flash flooding in parts of Hot Springs. Several streets were impassible due to the high waters. Also, flooding was reported in the city courthouse building.

Perry County

Countywide	16	2100CST 2230CST			0	0			Flash Flood
-------------------	----	--------------------	--	--	---	---	--	--	--------------------

Excessive rains caused flooding of several roads and homes across Perry County.

Pulaski County

3 N Jacksonville	16	2200CST 2300CST			0	0			Flash Flood
-------------------------	----	--------------------	--	--	---	---	--	--	--------------------

Heavy rains resulted in flash flooding about 3 miles north of Jacksonville. Several roads were underwater for a short period of time

Arkansas County

Countywide	16 17	2200CST 0000CST			0	0			Flash Flood
-------------------	----------	--------------------	--	--	---	---	--	--	--------------------

Heavy rains flooded a number of roads across Arkansas County.

Monroe County

Brinkley	16 17	2215CST 0000CST			0	0			Flash Flood
-----------------	----------	--------------------	--	--	---	---	--	--	--------------------

Heavy rains caused some street flooding in Brinkley. Several homes were also flooded.

Drew County

Countywide	17	0430CST 0615CST			0	0			Flash Flood
-------------------	----	--------------------	--	--	---	---	--	--	--------------------

Excessive rainfall flooded a number of roads across Drew County.